

# **Cloud Machine Learning**

### Pathway Program

Build a strong AI and machine learning foundation with comprehensive programming instruction and specialized certification.

🕐 144 Total Clock Hours 🔰 🗖 20

a 2 Obtainable Certificates

#### 🗳 Start Today

#### What you will learn

## This is what you will experience in the Pathway

The pathway includes 2 instructor-led classes for you to learn technical skills and applicable examples to prepare you for technical certifications and training towards Cloud Machine Learning.



Taught by Industry Veterans & World Class Instructors

#### **Potential Career Options**

Machine Learning Technician

Data Scientist Al Research Scientist

Al Officer Machine Learning Engineer



#### Overview

This program is designed for individuals looking to build a strong foundation in artificial intelligence and enhance their skills in machine learning. By combining comprehensive programming language instruction with specialized machine learning certification courses, this program is ideal for those aiming to enter the rapidly growing fields of AI and machine learning.

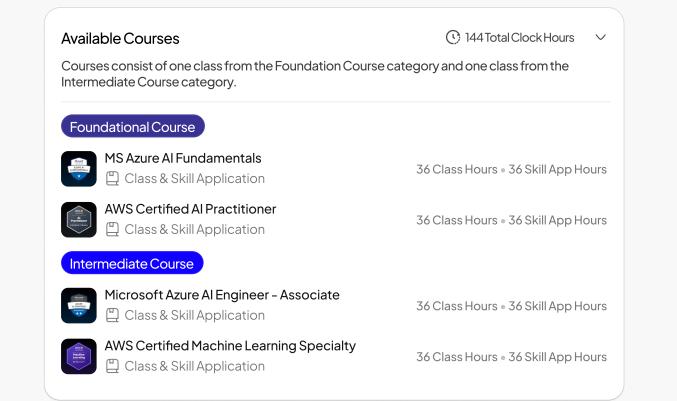
Through this program, students will gain the following skills/objectives:

| Understanding Al workloads and considerations | Fundamental principles of machine learning |
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Features of computer vision Natural Language Processing (NLP) Generative Al Workloads

Hyperparameter optimization Implementating scalable secure machine learning solutions

Building, training and deploying machine learning models Understanding machine learning algorithms





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